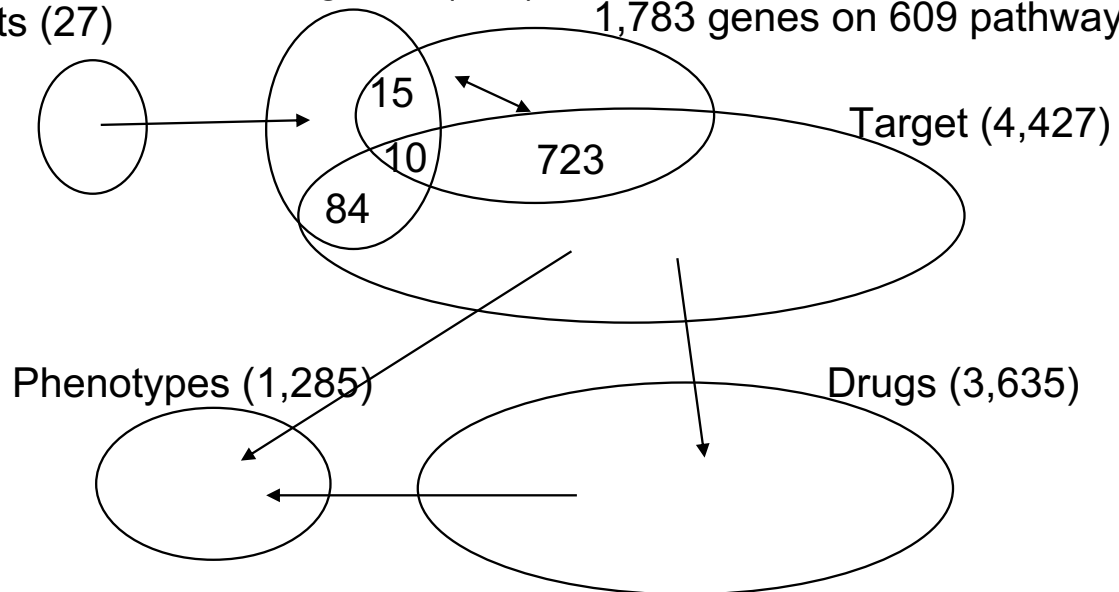


Supplementary Figure S1. The SARS-CoV-2 Knowledge Graph

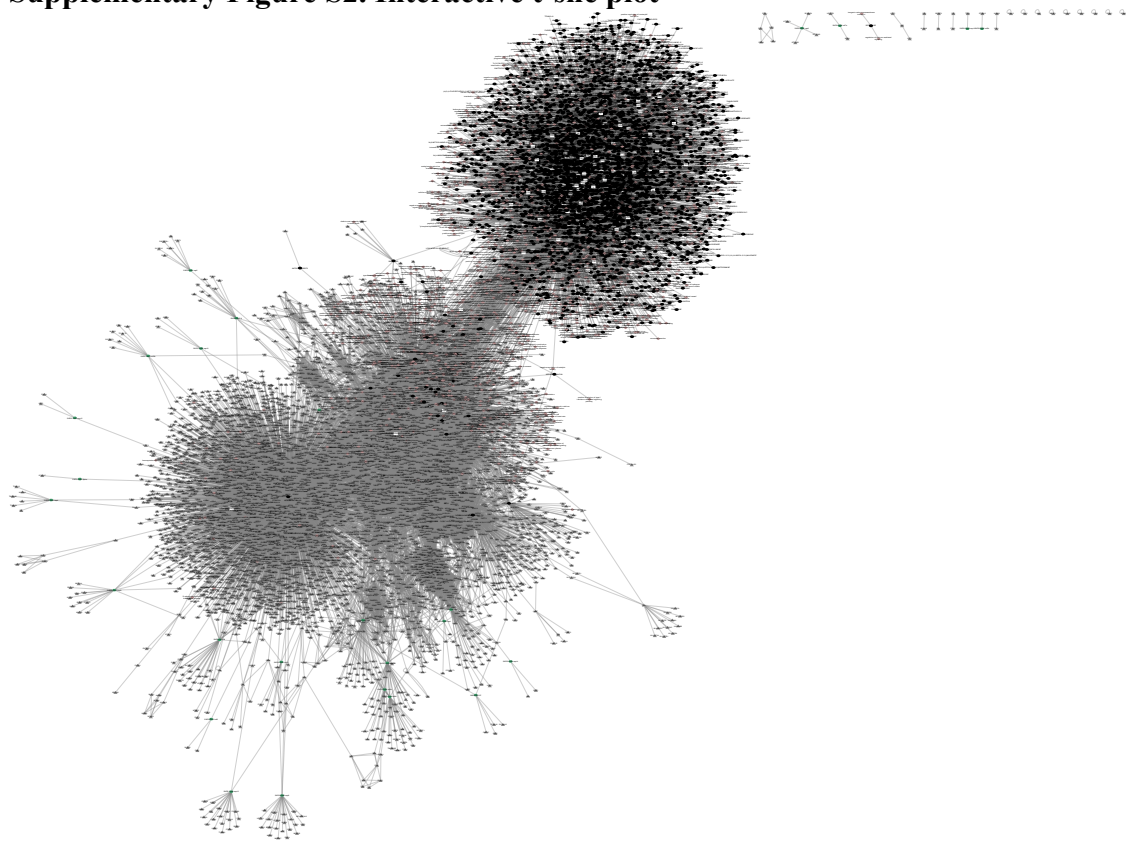
SARS-CoV-2 Host genes (322)

baits (27)

1,783 genes on 609 pathways

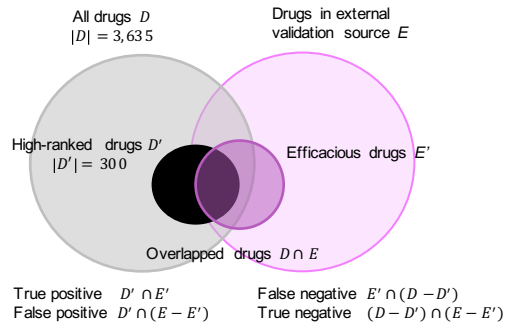


Supplementary Figure S2. Interactive t-sne plot



Supplementary Figure S3. External validation (a) Accuracy was measured in the intersection of candidate drugs and external validation sources. (b) Cohort selection and propensity score matching in EHRs.

a



b

